

Project ID:  
R05-IN-0001

Project Name:  
Wabash Valley Resources

Current Project Phase:  
Pre-Injection Prior to Construction

4  
3

False  
False  
True  
False  
True  
False

Yes  
PISC\_SC\_Template, 4/20/21 Contains description of pressure decline timeframe and plume migration rate within the Alternative PISC Timefram section  
No

True  
False  
False  
False  
False  
False

Yes  
AoR\_CA\_Template, 4/20/2021 Contains the results of the computatnional modeling pursuant to the delineation of hte area of the review  
No

False  
True  
False  
True  
False  
True

Yes

146.82a\_Narrative\_Template, 4/20/2021 Contains the description of the site specific processes that result in carbon dioxide trapping, predicted rate of trapping and the results of laboratory analysis and research studies.

No

4

True  
False  
True  
False  
True

Yes

Confining Zone Characterization - see Narrative Template - Section Confining Zones Pages 4-14, Figures 1, 2, 3, 6; Section Faults and Fractures - Pages 17-21, Figures 10, 11, 12, 13, 14; Section Inject and Confining Zone Details Pages 21-45, Table 4, Figures 15 and 33; Section Geo-Mechanical and Petrophysical Information Pages 45-51, Tables 6, 7, 8, 9, Figures 34, 35, 36, 37. Submitted 4/21/2021 Potential Fluid Movement Conduits/Well Construction - See Narrative Template - Section Injection Well Construction Pages 79-84, Figure 49, Tables 15, 16, 17 Submitted 4/21/2021

No

False  
False  
True  
False  
False

Yes

Potential Fluid Movement Conduits - see AoR CA Template Section Tabulation of Wells Within the AOR, Pages 32-34, Table 10, Figure 21 Submitted 4/21/2021

No

False  
False  
True  
False  
False

Yes

Wells in AOR, see Well Talley Workbook submitted 4/21/2021

No

False  
True  
False  
False  
False

Yes

Injection Zone-USDW Distance - See PISC\_SC\_Template Section Location of USDWS,  
Pages 28-29 Submitted 4/21/2021

No

4

True  
True  
False  
True  
True  
False  
False  
False

Yes

Analyses and Tests - See Narrative Template Section Faults and Fractures, pages 17 through 21 Figures 10, 11, 12, 13 and 14; Narrative Section Template Section Injection and confining zone properties, pages 22 through 44 Table 4 and 5, Figures 15 through 33; Narrative Section Geo-mechanical and Petrophysical characteristics of the confining zone, pages 45 through

51, Tables 6 through 9, Figures 34 through 37; Narrative Section Geochemistry, pages 70 through 74, Table 12 as submitted 4/30/2021 Estimation Techniques - See Narrative Template Section Geo-mechanical and Petrophysical Information, Pages 45 through 48, Tables 6 through 9 as submitted 4/30/2021 Calibrated Models - See Narrative Template Section Geochemistry, Page 71, 72 through 74, Table 12; As submitted 4/30/2021 Conservative values and assumptions - See Narrative Template Section Injection and Confining Zone Details, Page 22 as submitted 4/30/2021  
No

False  
False  
False  
True  
True  
False  
True  
False

Yes  
Conservative Values and assumptions - See AoR\_CA Template Section Porosity and Permiability Pages 15 through 16 as submitted 04/30/2021 Estimation Techniques - See AoR\_CA Template Section Constitutive Relationships and Other Rock Properties Page 19 as submitted 04/30/2021 Appropriate Models - See AoR\_CA Template Section Computational Modeling Approach Page 2; AoR\_CA Template Section Model Domain, Page 13; AoR\_CA Template Section GeoCellular model, Page 16 through 19, Figures 11 and 12; Aor\_CA Template Section Initial Conditions, Page 20, Table 5; Aor\_CA Template Section Operatoinal Information, Page 20, Table 6 as submitted 4/30/2021  
No

False  
False  
False  
False  
False  
False  
False  
True

Yes  
Uncertainty Analysis - See PISC\_SC Template Section Computational Modeling Results, Page 10 through 19, Figures 6 through 14  
No

False  
False  
True  
False  
False  
False  
False  
False

Yes  
See Quality Assurance and Surveillance Plan as submitted 4/30/2021  
No

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